

Fermilab-Imperial College London Joint Fellowships in Accelerator Science (Ref:0012)

Fermi National Accelerator Laboratory in the USA and Imperial College London in the UK have established two three year joint fellowships in accelerator science.

The posts will be hosted by the High Energy Physics Group in the Blackett Laboratory, Imperial College London and it is expected that the successful applicants will spend approximately half the time in London and the remainder at Fermilab, Batavia Illinois. The posts are specifically to enhance the Imperial College Group's overall R&D program in Accelerator Science in those areas where there is common ground with the Fermilab R&D program. This will be directed to HEP accelerator activities towards a future neutrino facility and/or linear collider.

Details of Fermilab projects in accelerator science can be found at <http://www-bd.fnal.gov/other.html#projects> and the Imperial College London group's research program on <http://www.imperial.ac.uk/research/hep>.

The appointees will be expected to hold a Ph D in accelerator science or experimental particle physics or have equivalent experience.

Each fellow will hold a contract of employment with Imperial College London and so must satisfy UK legal requirements for work in the UK. In addition, as half the time will be spent at Fermilab, the fellow must also satisfy the necessary US visa regulations. The appointments will be made on the Imperial College London R&E scale with a starting salary in the range £29,090 to £30,710 (pay award pending) depending on experience. An additional allowance will be paid when the fellow is at Fermilab.

Starting dates will be by mutual agreement between October 1 2006 and January 1 2007. Further details may be obtained from Dr S Geer at Fermilab (sgeer@fnal.gov) or Professor P Dornan at Imperial College London (p.dornan@imperial.ac.uk). Interviews will be held either at Fermilab or Imperial College London as appropriate.

A job description and an application form can be obtained from the following website: <http://www.imperial.ac.uk/employment/research/index.htm>. Alternatively, please contact Ms Paula Brown, Tel: +44 (0) 20 7594 7823, Email: Paula.Brown@imperial.ac.uk.

Completed application forms should be sent, with a full curriculum vitae and list of publications, to Ms Paula Brown, HEP Group, Department of Physics, Blackett Laboratory, Prince Consort Road, Imperial College London SW7 2AZ.

The closing date for applications is September 22, 2006.

Valuing diversity and committed to equality of opportunity